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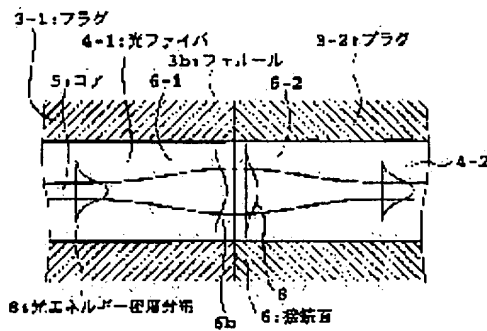
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(54) HIGH-STRENGTH OPTICAL TRANSMISSION SYSTEM



(57)Abstract:

PROBLEM TO BE SOLVED: To prevent trouble caused by light energy related to the connection of an optical fiber.

SOLUTION: The high-strength optical transmission system has an optical amplifier, optical fibers 4 which transmit a light signal amplified by the optical amplifier, and an optical connector connecting the two fibers. The optical fiber 4 is provided with a core 5 expanded toward a connection surface 6 connected by the optical connector.

LEGAL STATUS

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